## WEST Search History for Application 10781207

| Query   | DB            | Op. | Plur. | Thes.    | Date       |
|---|---------------|-----|-------|----------|------------|
| (7287281 7228563).pn.   | USPT          | OR  | NO    | ASSIGNEE | 06-19-2008 |
| ('5598531'   '5696822'   '5802178'   '5822517'  <br>'6301699'   '6357008'   '6910142')![pn]   | USPT,<br>PGPB |     |       | ASSIGNEE | 06-19-2008 |
| ('5598531'   '5696822'   '5802178'   '5822517'  <br>'6301699'   '6357008'   '6910142')![pn]   | USPT,<br>PGPB |     |       | ASSIGNEE | 06-19-2008 |
| ('5598531' 1'5696822' 1'5802178' 1'5822517' 1<br>'6199181' 1'6301699' 1'6357008' 1'6658571' 1<br>'6718414' 1'6910142' 1'7085928' 1'7146305' 1<br>'7181603' 1'20020083334')![pn]   | USPT,<br>PGPB |     |       | ASSIGNEE | 06-19-2008 |
| (('5598531'1'5696822'1'5802178'1'5822517'1'6199181'1'6301699'1'6357008'1'6658571'1'6718414'1'6910142'1'7085928'1'7146305'1'7181603'1'20020083334')[pn] ) or (('5598531'1'5'696822'1'5802178'1'5822517'1'6301699'1'6357008'1'6910142')[pn] ) | PGPB,<br>USPT | OR  | NO    | ASSIGNEE | 06-19-2008 |
| (hook\$ and (operating adj system adj function) and (call adj module\$1) and (kernel adj address adj space) and stall\$ and call\$1 and (driver adj area\$1) and protect\$ and (malicious adj code)).clm.                                   | PGPB,<br>USPT | OR  | NO    | ASSIGNEE | 06-19-2008 |
| ((operating adj system adj function) and (call adj<br>module\$1) and (kernel adj address adj space) and<br>stall\$ and call\$1 and (driver adj area\$1) and protect\$<br>and (malicious adj code).clm.                                      | PGPB,<br>USPT | OR  | NO    | ASSIGNEE | 06-19-2008 |
| ((operating adj system) and (call adj module\$1) and<br>(kernel adj address adj space) and stall\$ and call\$1<br>and (driver adj area\$1) and protect\$ and (malicious<br>adj code)).clm.  | PGPB,<br>USPT | OR  | NO    | ASSIGNEE | 06-19-2008 |
| ((operating adj system) and (call adj module\$1) and (kernel adj address adj space) and stall\$ and call\$1 and (driver adj area\$1) and protect\$).clm.  | PGPB,<br>USPT | OR  | NO    | ASSIGNEE | 06-19-2008 |
| ((operating adj system) and (call adj module\$1) and<br>kernel\$1 and address\$ and stall\$ and call\$1 and<br>(driver adj area\$1)).clm.   | PGPB,<br>USPT | OR  | NO    | ASSIGNEE | 06-19-2008 |
| ((operating system) and (call module\$1) and<br>kernel\$1 and address\$ and (delay\$ or stop\$ or<br>interrupt\$ or stall\$) and call\$1 and (driver adj<br>area\$1),clm.   | PGPB,<br>USPT | ADJ | NO    | ASSIGNEE | 06-19-2008 |

| (function\$ and (call module\$1) and kernel\$1 and (area\$1 or address\$ or space\$1) and (delay\$ or stop\$ or interrupt\$ or stall\$) and call\$1 and driver\$1 and (protect\$ or prevent\$)).clm.  | PGPB,<br>USPT | ADJ | NO | ASSIGNEE | 06-19-2008 |
|---|---------------|-----|----|----------|------------|
| (function\$ and module\$1 and kernel\$1 and (area\$1 or address\$ or space\$1) and (delay\$ or stop\$ or interrupt\$ or stall\$) and call\$1 and driver\$1 and (protect\$ or prevent\$)).clm.   | PGPB,<br>USPT | ADJ | NO | ASSIGNEE | 06-19-2008 |
| ((malicious kernel mode buffer) and kernel\$1 and (area\$1 or address\$ or space\$1) and (delay\$ or stop\$ or interrupt\$ or stall\$) and call\$1 and driver\$1 and (protect\$ or prevent\$)).clm.   | PGPB,<br>USPT | ADJ | NO | ASSIGNEE | 06-19-2008 |
| ((malicious kernel mode buffer) and kernel\$1 and (delay\$ or stop\$ or interrupt\$ or stall\$) and (protect\$ or prevent\$)).clm.  | PGPB,<br>USPT | ADJ | NO | ASSIGNEE | 06-19-2008 |
| ((malicious) and kernel\$1 and (delay\$ or stop\$ or interrupt\$ or stall\$) and (protect\$ or prevent\$)).clm.   | PGPB,<br>USPT | ADJ | NO | ASSIGNEE | 06-19-2008 |
| ((malicious) and (delay\$ or stop\$ or interrupt\$ or stall\$) and (protect\$ or prevent\$)).clm.   | PGPB,<br>USPT | ADJ | NO | ASSIGNEE | 06-19-2008 |
| (726/22,23,24,25,26)![CCLS]   | PGPB,<br>USPT | ADJ |    | ASSIGNEE | 06-19-2008 |
| ((726/22,23,24,25,26)![CCLS] ) and (Call module\$1) same driver\$1 same kernel\$1 same memory   | PGPB,<br>USPT | ADJ | NO | ASSIGNEE | 06-19-2008 |
| ((726/22,23,24,25,26)![CCLS] ) and (Call module\$1) same driver\$1 same kernel\$1   | PGPB,<br>USPT | ADJ | NO | ASSIGNEE | 06-19-2008 |
| ((726/22,23,24,25,26)![CCLS] ) and (Call\$1 or module\$1) same driver\$1 same kernel\$1   | PGPB,<br>USPT | ADJ | NO | ASSIGNEE | 06-19-2008 |
| ((726/22,23,24,25,26)![CCLS] and (Call\$1 or module\$1) same driver\$1 same kernel\$1 ) not (((malicious) and (delay\$ or stop\$ or interrupt\$ or stall\$) and (protect\$ or prevent\$)).clm.)   | PGPB,<br>USPT | ADJ | NO | ASSIGNEE | 06-19-2008 |
| ((726/22,23,24,25,26)![CCLS] and (Call\$1 or module\$1) same driver\$1 same kernet\$1 not ((malicious) and (delay\$ or stop\$ or interrupt\$ or stall\$) and (protect\$ or prevent\$)).clm. ) and malicious   | PGPB,<br>USPT | ADJ | NO | ASSIGNEE | 06-19-2008 |
| ((726/22.23,24,25.26)![CCLS] and (Call\$1 or module\$1) same driver\$1 same kernel\$1 not ((malicious) and (delay\$ or stop\$ or interrupt\$ or stall\$) and (protect\$ or prevent\$).clm. and malicious ) and (delay\$ or stop\$ or interrupt\$ or stall\$) same ((operating system) or function\$1) | PGPB,<br>USPT | ADJ | NO | ASSIGNEE | 06-19-2008 |

| $((726/22,23,24,25,26)![CCLS]) \ and \ (delay\$ \ or \ stop\$ \ or \ interrupt\$ \ or \ stall\$) \ same \ ((operating \ system) \ or \ function\$1)$   | PGPB,<br>USPT | ADJ | NO | ASSIGNEE | 06-19-2008 |
|--|---------------|-----|----|----------|------------|
| ((726/22,23,24,25,26)![CCLS] and (delay\$ or stop\$ or interrupt\$ or stall\$) same ((operating system) or function\$1) and (call module\$1) same (driver adj area\$1) same (kernel address space\$1)  | PGPB,<br>USPT | ADJ | NO | ASSIGNEE | 06-19-2008 |
| ((726/22,23,24,25,26)![CCLS] and (delay\$ or stop\$ or interrupt\$ or stall\$) same ((operating system) or function\$1) ) and ((module\$1) or (malicious code)) same (driver adj area\$1) same (kernel address space\$1)   | PGPB,<br>USPT | ADJ | NO | ASSIGNEE | 06-19-2008 |
| ((726/22,23,24,25,26)![CCLS] and (delay\$ or stop\$ or interrupt\$ or stall\$) same ((operating system) or function\$1) ) and ((module\$1) or (malicious code)) same driver\$1 same (location\$1 or area\$1) same (kernel address space\$1)  | PGPB,<br>USPT | ADJ | NO | ASSIGNEE | 06-19-2008 |
| ((726/22,23,24,25,26)![CCLS] and (delay\$ or stop\$ or interrupt\$ or stall\$) same ((operating system) or function\$1) and ((module\$1) or (malicious code)) same driver\$1 same (location\$1 or area\$1) same (kernel\$1)  | PGPB,<br>USPT | ADJ | NO | ASSIGNEE | 06-19-2008 |
| ((726/22,23,24,25,26)![CCLS]) and ((module\$1) or (malicious code)) same driver\$1 same (location\$1 or area\$1) same (kernel address space\$1)  | PGPB,<br>USPT | ADJ | NO | ASSIGNEE | 06-19-2008 |
| ((726/22,23,24,25,26)![CCLS]) and ((module\$1) or (malicious code)) same driver\$1 same (location\$1 or area\$1) same (kernel\$1 or (address space\$1))  | PGPB,<br>USPT | ADJ | NO | ASSIGNEE | 06-19-2008 |
| ((726/22,23,24,25,26)![CCLS] and ((module\$1) or (malicious code)) same driver\$1 same (location\$1 or area\$1) same (kernel\$1 or (address space\$1)) not ((726/22,23,24,25,26)![CCLS] and (delay\$ or stop\$ or interrupt\$ or stall\$) same ((operating system) or function\$1) and ((module\$1) or (malicious code)) same driver\$1 same (location\$1 or area\$1) same (kernel\$1) | PGPB,<br>USPT | ADJ | NO | ASSIGNEE | 06-19-2008 |
| $((726/22,23,24,25,26)![CCLS]) \ and \ (delay\$ \ or \ stop\$ \ or \ interrupt\$ \ or \ stall\$) \ same \ ((operating \ system\$1) \ or \ kernel\$1)$  | PGPB,<br>USPT | ADJ | NO | ASSIGNEE | 06-19-2008 |
| ((726/22,23,24,25,26)![CCLS] and (delay\$ or stop\$ or interrupt\$ or stall\$) same ((operating system\$1) or kernel\$1) ) and malicious   | PGPB,<br>USPT | ADJ | NO | ASSIGNEE | 06-19-2008 |
| ((726/22,23,24,25,26)![CCLS] and (delay\$ or stop\$ or interrupt\$ or stall\$) same ((operating system\$1) or  | PGPB,<br>USPT | ADJ | NO | ASSIGNEE | 06-19-2008 |

| kernel\$1) and malicious ) and (prevent\$ or ptotect\$)   |               |     |    |          |            |
|---|---------------|-----|----|----------|------------|
| ((726/22,23,24,25,26)![CCLS] and (delay\$ or stop\$ or interrupt\$ or stall\$) same ((operating system\$1) or kernel\$1) and malicious) and ((module\$1) or (malicious code)) same driver\$1 same (location\$1 or area\$1) same (kernel\$1 or (address space\$1))   | PGPB,<br>USPT | ADJ | NO | ASSIGNEE | 06-19-2008 |
| ((726/22,23,24,25,26)![CCLS] and (delay\$ or stop\$ or interrupt\$ or stall\$) same ((operating system\$1) or kernel\$1) and malicious and ((module\$1) or (malicious code)) same driver\$1 same (location\$1 or area\$1) same (kernel\$1 or (address space\$1)) not ((726/22,23,24,25,26)![CCLS] and (delay\$ or stop\$ or interrupt\$ or stall\$) same ((operating system) or function\$1) and ((module\$1) or (malicious code)) same driver\$1 same (location\$1 or area\$1) same (kernel\$1))                                 | PGPB,<br>USPT | ADJ | NO | ASSIGNEE | 06-19-2008 |
| (713/164,165,166,167,188,189,190)![CCLS]  | PGPB,<br>USPT | ADJ |    | ASSIGNEE | 06-19-2008 |
| ((713/164,165,166,167,188,189,190)![CCLS] ) and (delay\$ or stop\$ or interrupt\$ or stall\$) same ((operating system\$1) or kernel\$1)   | PGPB,<br>USPT | ADJ | NO | ASSIGNEE | 06-19-2008 |
| ((713/164,165,166,167,188,189,190)![CCLS] and (delay\$ or stop\$ or interrupt\$ or stall\$) same ((operating system\$1) or kernel\$1) ) and ((module\$1) or (malicious code)) same driver\$1 same (location\$1 or area\$1) same (kernel\$1 or (address space\$1))   | PGPB,<br>USPT | ADJ | NO | ASSIGNEE | 06-19-2008 |
| ((713/164,165,166,167,188,189,190):[[CCLS] and (delays or stops or interrupts or stall\$) same ((operating system\$1) or kernel\$1) and ((module\$1) or (malicious code)) same driver\$1 same (location\$1 or area\$1) same (kernel\$1 or (address space\$1))) not ((726/22,23,24,25,26)[[CCLS] and (delays or stops or interrupts or stall\$) same ((operating system\$1) or kernel\$1) and malicious and ((module\$1) or (malicious code)) same driver\$1 same (location\$1 or area\$1) same (kernel\$1 or (address space\$1))) | PGPB,<br>USPT | ADJ | NO | ASSIGNEE | 06-19-2008 |
| ((713/164,165,166,167,188,189,190)![CCLS] ) and (malicious kernel mode buffer)  | PGPB,<br>USPT | ADJ | NO | ASSIGNEE | 06-19-2008 |
| ((713/164,165,166,167,188,189,190)![CCLS] ) and malicious   | PGPB,<br>USPT | ADJ | NO | ASSIGNEE | 06-19-2008 |
| ((713/164,165,166,167,188,189,190)![CCLS] and<br>malicious ) and (delay\$ or stop\$ or interrupt\$ or<br>stall\$) with ((operating system\$1) or kernel\$1)   | PGPB,<br>USPT | ADJ | NO | ASSIGNEE | 06-19-2008 |
|   |               | ADJ | NO | ASSIGNEE | 06-19-2008 |

| ((713/164,165,166,167,188,189,190)![CCLS] and malicious and (delay\$ or stop\$ or interrupt\$ or stall\$) with ((operating system\$1) or kernel\$1) ) and (protect\$ or percent\$) with (computer\$1 or system\$1 or driver\$1)   | PGPB,<br>USPT  |     |    |          |            |
|---|--|-----|----|----------|------------|
| 719/\$.CCLS. OR 718/\$.CCLS. OR 717/\$.CCLS. OR 713/\$.CCLS. OR 709/\$.CCLS. OR 707/\$.CCLS. or 726/\$.ccls.  | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | ADJ | NO | ASSIGNEE | 06-19-2008 |
| (719/\$.CCLS. OR 718/\$.CCLS. OR 717/\$.CCLS. OR 713/\$.CCLS. OR 719/\$.CCLS. OR 707/\$.CCLS. OR 707/\$.CCLS. or 726/\$.ccls. ) and (delay\$ or stop\$ or interrupt\$ or stall\$) with ((operating system\$1) or kernel\$1)   | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | ADJ | NO | ASSIGNEE | 06-19-2008 |
| (719/\$.CCLS. OR 718/\$.CCLS. OR 717/\$.CCLS. OR 713/\$.CCLS. OR 713/\$.CCLS. OR 707/\$.CCLS. OR 707/\$.CCLS. or 726/\$.ccls. and (delay\$ or stop\$ or interrupt\$ or stall\$) with ((operating system\$1) or kernel\$1)) and ((module\$1) or (malicious code)) same driver\$1 same (location\$1 or area\$1) same (kernel\$1 or (address space\$1))  | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | ADJ | NO | ASSIGNEE | 06-19-2008 |
| (719/\$.CCLS. OR 718/\$.CCLS. OR 717/\$.CCLS. OR 713/\$.CCLS. OR 718/\$.CCLS. OR 707/\$.CCLS. OR 707/\$.CCLS. OR 713/\$.CCLS. OR 707/\$.CCLS. OR 1018/\$. OR Interrupt\$) and ((module\$1) or (malicious code)) same driver\$1 same (location\$1 or area\$1) same (kernel\$1 or (address space\$1)) not ((713/164,165,166,167,188,189,190)![CCLS] and malicious and (delay\$ or stop\$ or interrupt\$ or stall\$) with ((operating system\$1) or kernel\$1) and (protect\$ or prevent\$) with (computer\$1 or system\$1 or driver\$1) | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | ADJ | NO | ASSIGNEE | 06-19-2008 |
| (malicious kernel mode buffer)  | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | ADJ | NO | ASSIGNEE | 06-19-2008 |
| (delay\$ or stop\$ or interrupt\$ or stall\$) with  | PGPB,  | ADJ | NO | ASSIGNEE | 06-19-2008 |

| ((operating system\$1) or kernel\$1 or critical or function\$1)  | USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD          |     |    |          |            |
|--|--|-----|----|----------|------------|
| ((delay\$ or stop\$ or interrupt\$ or stall\$) with<br>((operating system\$1) or kernel\$1 or critical or<br>function\$1) and ((module\$1) or (malicious code))<br>same driver\$1 same (location\$1 or area\$1) same<br>(kernel\$1 or (address space\$1))  | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | ADJ | NO | ASSIGNEE | 06-19-2008 |
| ((delay\$ or stop\$ or interrupt\$ or stall\$) with ((operating system\$1) or kernel\$1 or critical or function\$1) and ((module\$1) or (malicious code)) same driver\$1 same (location\$1 or area\$1) same (kernel\$1 or (address space\$1)) not (719/\$,CCLS. OR 718/\$,CCLS. OR 717/\$,CCLS. OR 713/\$,CCLS. OR 709/\$,CCLS. OR 7 | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | ADJ | NO | ASSIGNEE | 06-19-2008 |
| ((delay\$ or stop\$ or interrupt\$ or stall\$) with<br>((operating system\$1) or kernel\$1 or critical or<br>function\$1) ) and (protect\$ or prevent\$)   | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | ADJ | NO | ASSIGNEE | 06-19-2008 |
| ((delay\$ or stop\$ or interrupt\$ or stall\$) with<br>((operating system\$1) or kernel\$1 or critical or<br>function\$1) and (protect\$ or prevent\$) ) and<br>((module\$1) or (malicious code)) same driver\$1<br>same (location\$1 or area\$1) same (kernel\$1)   | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | ADJ | NO | ASSIGNEE | 06-19-2008 |
| ((delay\$ or stop\$ or interrupt\$ or stall\$) with<br>((operating system\$1) or kernel\$1 or critical or<br>function\$1) and (protect\$ or prevent\$) and<br>((module\$1) or (malicious code)) same driver\$1   | PGPB,<br>USPT,<br>USOC,<br>EPAB,                           | ADJ | NO | ASSIGNEE | 06-19-2008 |

| same (location\$1 or area\$1) same (kernel\$1) ) not ((delay\$ or stop\$ or interrupt\$ or stall\$) with ((operating system\$1) or kernel\$1 or critical or function\$1) and ((module\$1) or (malicious code)) same driver\$1 same (location\$1 or area\$1) same (kernel\$1 or (address space\$1)) not 719%.CCLS. OR 7178%.CCLS. OR 7178%.CCLS. OR 713%.CCLS. OR 709/\$.CCLS. OR |  |
|--|--|
|--|--|